Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 11 Sep 2023 until 23:59 on Tuesday 12 Sep 2023

Forecast Issued on Sunday 10 Sep 2023 at 11:59

Confidence: High for changeable and cooler conditions, medium for daily details

Headline for Monday 11 Sep 2023: Cloudy with occasional rain and hill fog. Moderate westerly breeze on the tops.

Mountain weather hazards on Monday 11 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Fog	Light rain	Light rain	Light rain	Fog	Cloudy
Precipitation probability							
70%	10%	50%	50%	60%	50%	30%	10%

Forecast for Monday 11 Sep 2023

Weather: Cloudy with occasional rain. Much of it light but a few heavier bursts. Becoming dry during the evening.

Chance of cloud-free hill tops above 700m: 20% rising 80% in evening.

Low cloud and visibility: A good deal of cloud, bases variable but often down to below 600m bringing hill fog, with visibility underneath occasionally poor in drizzly rain, but some good visibility in drier spells during the afternoon. Cloud lifting off the tops in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 11 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 W	16/22 W	14/20 NW	12/18 NW	11/16 W	10/15 NW	10/15 NW	17/25 N	18/25 N
300	7/14 W	9/16 NW	8/14 NW	7/13 NW	6/11 W	6/11 NW	6/10 NW	10/19 N	11/19 N
Valley	6/13 W	7/16 NW	7/14 NW	6/13 NW	5/10 W	6/12 NW	5/11 NW	10/19 N	10/18 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/12	13/10	12/9	11/8	11/9	11/9	11/9	9/6	8/5
300	16/16	15/14	14/13	13/12	14/13	14/13	13/13	12/10	11/8
Valley	17/17	16/15	15/14	14/14	15/14	15/14	14/14	13/11	12/10
<< Freezing Level*	3200m	3100m	3300m	3300m	3200m	3100m	2800m	2600m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Uncertainty in cloud and visibility on Monday

Forecast for Tuesday 12 Sep 2023

Weather: A much brighter day with sunny spells.

Maximum wind: North 10-15mph

Chance of cloud-free hill tops above 700m: More than 90%.

Low cloud and visibility: No low cloud with good visibility.

Temperature: **Valleys:** Plus 8 rising to Plus 17 Celsius.
At 700m: Plus 7 Celsius rising to Plus 10.
Freezing level: Above summits.

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